

CLAIMS

1. A water tap having a tap body, separate connections on the tap body for receiving supplies of hot water H, cold water C and further liquid F, a common discharge spout mounted on the tap body, and valves for controlling the supply of hot water H, cold water C and filtered water F from the tap body to the discharge spout, in which:

the discharge spout is provided internally with two separate discharge passages only which lead to a common discharge outlet of the spout;

the tap body defines a route for hot water only, under control of a hot water control valve, and which route communicates with a dedicated first one of the two separate discharge passages in the discharge spout and which can therefore discharge hot water H only;

the tap body also defines a separate incoming route for each of the cold water C and the further liquid F, and a common outgoing route for one or the other only of cold water C and filtered water F and such common outgoing route communicating with a second of the two separate discharge passages and which is dedicated to said common outgoing route;

a dual purpose valve is mounted on the tap body and is operative selectively to divert the communication of the incoming route for cold water C, or the incoming route for further liquid F, with the common outgoing route depending upon whether cold water discharge or filtered water discharge is required, and to control the flow along said common outgoing route.

2. A water tap according to claim 1, in which the dual purpose valve comprises a cold water control knob, button or handle.

3. A water tap according to claim 1, in which the dual purpose valve is manually operable to divert flow of cold water C only, or further liquid F only, to the common outgoing route.

4. A water tap according to claim 3, in which the diverter valve is arranged to revert automatically to cold water routing to the common outgoing route, after operation to route further liquid F to the outgoing route.

5. A water tap according to claim 1, having a single lever on a tap body to control the operation of the dual purpose valve.